

Estonian Patent Office
Register of European Patents Valid in Estonia
01.01.2015 - 31.12.2015 Statistical Basic Report

I Granted European patents

1. Number of patents, entered into and deleted from the register during the period of 01.01.2015 - 31.12.2015

Table 1

Accounting period	Granted patents		Deleted patents		Restored patents
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents	
01.01.2015 - 31.12.2015	1 332	5	737	1	0

2. Patents, entered into the register during the period of 01.01.2015 - 31.12.2015 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	470	35.29%
2. Section B Performing operations; transporting	115	8.63%
3. Section C Chemistry; metallurgy	532	39.94%
4. Section D Textiles; paper	5	0.38%
5. Section E Fixed constructions	61	4.58%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	57	4.28%
7. Section G Physics	31	2.33%
8. Section H Electricity	61	4.58%
Total	1 332	100.00%

3. Patents, entered into the register during the period of 01.01.2015 - 31.12.2015 broken down according to the applicant's country of residence

Table 3

Country code	Granted patents	
	number	percentage
AD	1	0.08%
AE	1	0.08%
AT	18	1.35%
AU	8	0.60%
BE	44	3.30%
BM	1	0.08%
BS	7	0.53%
CA	14	1.05%
CH	118	8.86%
CL	2	0.15%
CN	16	1.20%
CU	1	0.08%
CY	1	0.08%
CZ	2	0.15%
DE	189	14.19%
DK	21	1.58%
EE	5	0.38%
ES	22	1.65%

FI	38	2.85%
FR	84	6.31%
GB	63	4.73%
GR	2	0.15%
HK	1	0.08%
HU	3	0.23%
IE	15	1.13%
IL	14	1.05%
IN	5	0.38%
IT	70	5.26%
JP	59	4.43%
KR	10	0.75%
LT	1	0.08%
LU	10	0.75%
LV	2	0.15%
MD	1	0.08%
MT	1	0.08%
MX	4	0.30%
MY	1	0.08%
NL	25	1.88%
NO	15	1.13%
NZ	1	0.08%
PL	5	0.38%
PT	4	0.30%
RO	2	0.15%
RU	3	0.23%
SE	54	4.05%
SG	3	0.23%
SI	2	0.15%
SK	1	0.08%
TR	4	0.30%
TW	2	0.15%
US	352	26.43%
VG	4	0.30%
Total	1 332	100.00%

II European Patents belonging to the Estonian residents entered into the register

4. Patents belonging to the Estonian residents, entered into and deleted from the register during the period of 01.01.2015 - 31.12.2015

Table 4

Accounting period	Granted patents	Deleted patents
01.01.2015 - 31.12.2015	5	1

5. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2015 - 31.12.2015 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	0	0.00%
2. Section B Performing operations; transporting	3	60.00%
3. Section C Chemistry; metallurgy	1	20.00%
4. Section D Textiles; paper	0	0.00%
5. Section E Fixed constructions	0	0.00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	1	20.00%
7. Section G Physics	0	0.00%
8. Section H Electricity	0	0.00%
Total	5	100.00%

6. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2015 - 31.12.2015 broken down according to counties

Table 6

County	Granted patents	
	number	percentage
Tallinn	3	60.00%
Tartu	2	40.00%
Total	5	100.00%

III Valid European patents

7. Patents valid as of 31.12.2015 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2002	460	6.20%
2003	913	12.30%
2004	902	12.15%
2005	880	11.86%
2006	944	12.72%
2007	797	10.74%
2008	767	10.33%
2009	650	8.76%
2010	584	7.87%
2011	327	4.41%
2012	154	2.07%
2013	39	0.53%
2014	5	0.07%
Total	7 422	100.00%

8. Patents valid as of 31.12.2015 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	2 649	35.69%
2. Section B Performing operations; transporting	738	9.94%
3. Section C Chemistry; metallurgy	2 799	37.71%
4. Section D Textiles; paper	46	0.62%
5. Section E Fixed constructions	283	3.81%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	283	3.81%
7. Section G Physics	268	3.61%
8. Section H Electricity	356	4.80%
Total	7 422	100.00%

9. Patents valid as of 31.12.2015 broken down according to the applicant's country of residence

Table 9

Country Code	Valid patents	
	number	percentage
AD	1	0.01%
AE	2	0.03%
AI	2	0.03%
AN	4	0.05%
AR	1	0.01%
AT	110	1.48%
AU	30	0.40%
BB	2	0.03%
BE	236	3.18%
BG	2	0.03%
BM	14	0.19%
BR	1	0.01%
BS	22	0.30%

CA	67	0.90%
CH	749	10.09%
CL	4	0.05%
CN	39	0.53%
CU	9	0.12%
CW	1	0.01%
CY	12	0.16%
CZ	12	0.16%
DE	1 182	15.93%
DK	171	2.30%
EE	10	0.13%
ES	94	1.27%
FI	214	2.88%
FR	551	7.42%
GB	371	5.00%
GR	13	0.18%
HK	4	0.05%
HR	2	0.03%
HU	39	0.53%
IE	68	0.92%
IL	57	0.77%
IN	40	0.54%
IS	2	0.03%
IT	400	5.39%
JP	332	4.47%
KR	42	0.57%
KY	3	0.04%
LB	2	0.03%
LI	9	0.12%
LK	1	0.01%
LT	1	0.01%
LU	86	1.16%
LV	8	0.11%
MC	1	0.01%
MD	1	0.01%
MT	2	0.03%
MU	2	0.03%
MX	11	0.15%
MY	5	0.07%
NL	207	2.79%
NO	74	1.00%
NZ	5	0.07%
PL	14	0.19%
PR	2	0.03%
PT	13	0.18%
RO	4	0.05%
RU	13	0.18%
SE	312	4.20%
SG	4	0.05%
SI	12	0.16%
SK	2	0.03%
TR	12	0.16%
TW	16	0.22%
UA	1	0.01%
US	1 670	22.50%
VG	9	0.12%
ZA	8	0.11%
Total	7 422	100.00%

IV Valid European patents belonging to the Estonian residents

10. Patents belonging to the Estonian residents valid as of 31.12.2015

Table 10

Year of application	Valid patents	
	number	percentage
2004	1	10.00%
2007	1	10.00%
2009	1	10.00%
2010	3	30.00%
2011	4	40.00%
Total	10	100.00%

11. Patents belonging to the Estonian residents valid as of 31.12.2015 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	0	0.00%
2. Section B Performing operations; transporting	3	30.00%
3. Section C Chemistry; metallurgy	2	20.00%
4. Section D Textiles; paper	0	0.00%
5. Section E Fixed constructions	0	0.00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	3	30.00%
7. Section G Physics	0	0.00%
8. Section H Electricity	2	20.00%
Total	10	100.00%

12. Patents belonging to the Estonian residents valid as of 31.12.2015 broken down according to counties

Table 12

County	Valid patents	
	number	percentage
Ida-Viru maakond	1	10.00%
Tallinn	7	70.00%
Tartu	2	20.00%
Total	10	100.00%